

# Acquisition Reform Success Story



## B-1B Conventional Mission Upgrade Program (CMUP)

**Program Manager (PM):** Col. R. Matthews  
**Program Executive Officer:** MGen Robert F. Raggio  
**Contractor:** Rockwell NAAD  
**Contractor PM:** Mr. Howard Chambers

### Program Description

CMUP is a multi-phased program which involves upgrading the B-1B's weapon delivery system, the avionics computer complex and defensive avionics system. These upgrades will enable the B-1B to accomplish future bomber conventional missions as the backbone of the bomber force.

### How Streamlining Made a Difference

In the past year the program office has awarded three major contracts supporting the CMUP: a production contract integrating Cluster Bomb Units (CBUs) 87/89/97, an Engineering & Manufacturing Development (EMD) contract integrating Joint Direct Attack Munition and incorporating Global Positioning System and last, an EMD contract integrating a towed decoy. With our Prime Contractor we have stressed oversight vs insight, streamlining and getting more program for our dollars. We've reduced the number of Military Specifications & Standards and Contract Data Requirements Lists and partnered with Rockwell to streamline documentation and reduce contract and program leadtimes.

	MEASURE	FROM	TO
CBU (Prod'n)	Contract Data requirements	38	28
	Mil Specs/Std	18	5
	SOW/Statement of Objectives (SOO)	SOW	4 Pg SOO
B-1/JDAM (EMD)	Contract Data Requirements	180	80
	SOW	250 pgs	59 pgs
TOWED DECOY (EMD)	Contract Data Requirements	130	24
	Mil Specs/Std	36	20
	SOW/SOO	SOW	2 Pg SOO
All Contracts	Contract Leadtime	220 days	177 days
	Cost Avoidance	Non Quantifiable, but savings apparent with less oversight required	

**Bottom Line:** The B-1B team aggressively implementing acquisition reform to meet or exceed customer requirements (doing it **better**), contract leadtime and program schedules accelerated (doing it **faster**), Savings or Cost Avoidance apparent with less oversight requirements (doing it **cheaper**).